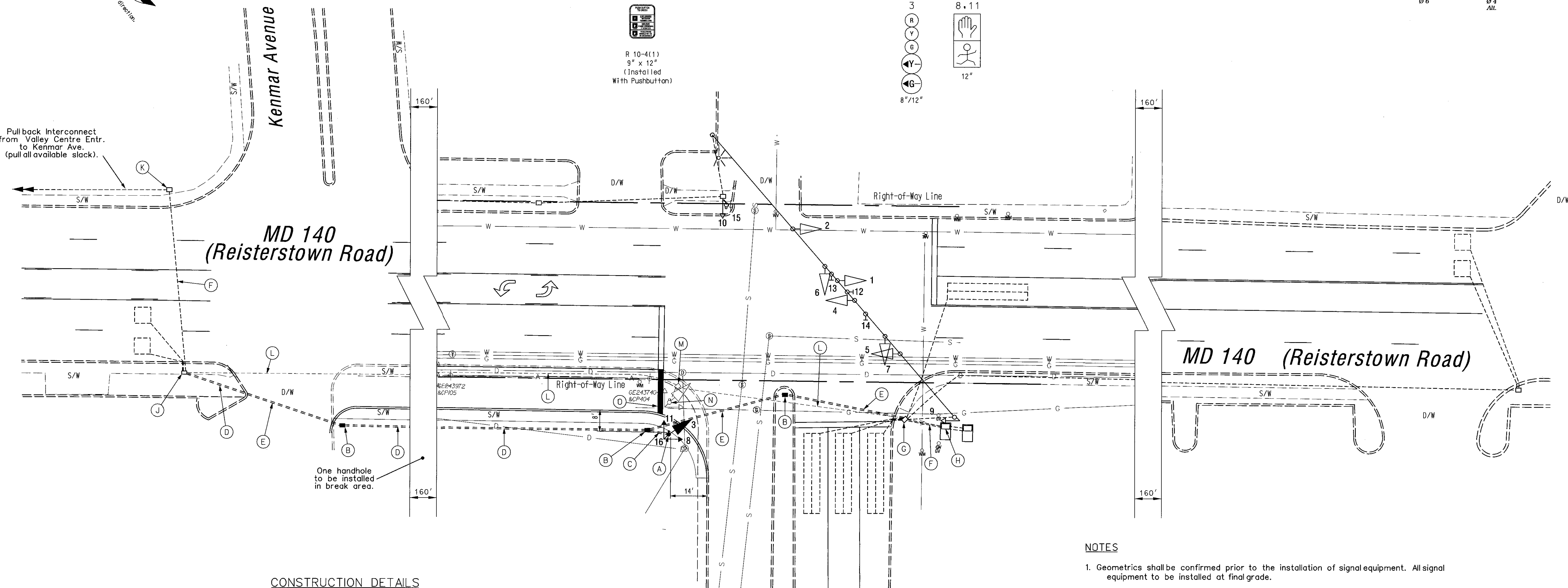


Pull back Interconnect from Valley Centre Entr. to Kenmar Ave. (pull all available slack).

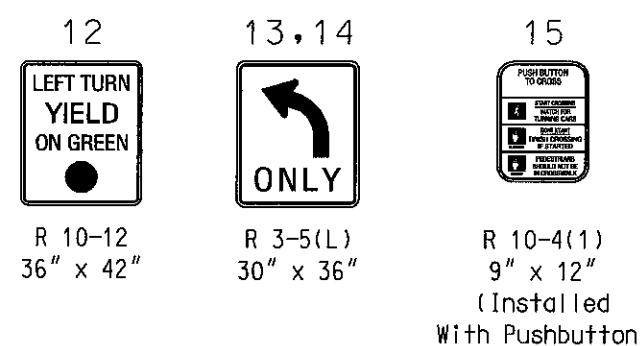


CONSTRUCTION DETAILS

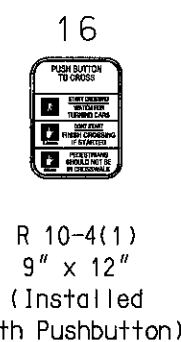
- Install 14 ft. steel pedestal pole on break-away base with signal head, pedestrian heads, pushbutton, and pushbutton sign (Note: one 2 in. PVC elbow).
- Install handhole.
- Install 2 in. polyvinyl chloride [Schedule 80] electrical conduit - trenched.
- Install 3 in. polyvinyl chloride [Schedule 80] electrical conduit - trenched. (Note: Conduit to be installed prior to sidewalk construction).
- Install 3 in. polyvinyl chloride [Schedule 80] electrical conduit - slotted in roadway.
- Use existing conduit.
- Use existing handhole.
- Use existing cabinet/controller.
- Use existing handhole. Splice existing loopwire to new aluminum shielded cable.
- Use existing handhole. Pull back existing interconnect cable from the Valley Centre cabinet and re-run back in new conduit.
- Cap and abandon existing conduit.
- Remove existing handhole.
- Remove existing steel pole and all attached equipment.
- Install 24 in. wide thermoplastic pavement marking - white for stop line.

Valley Centre Entrance

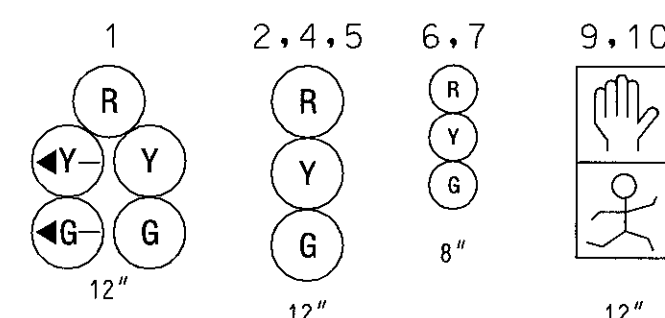
EXISTING SIGNS



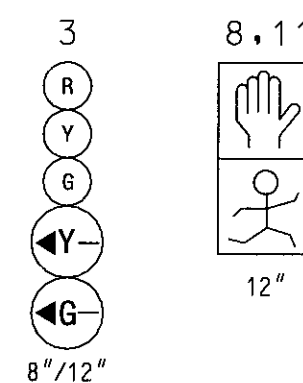
PROPOSED SIGN



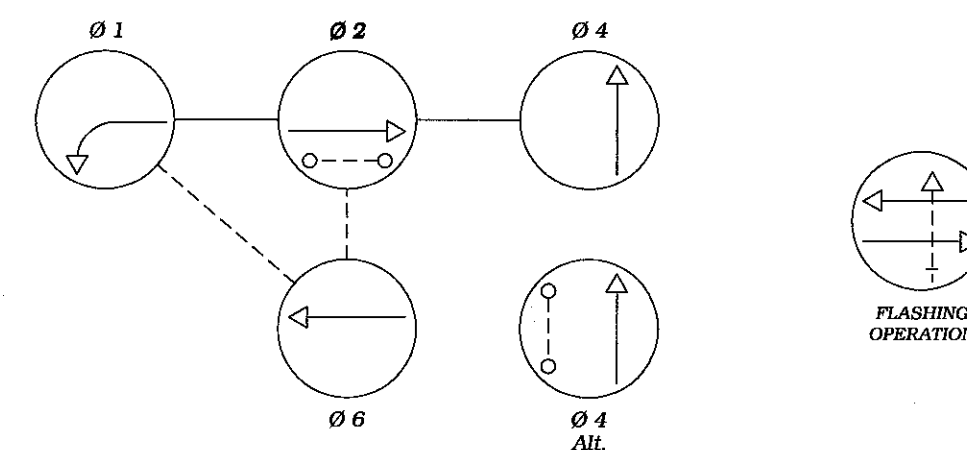
EXISTING SIGNALS



PROPOSED SIGNALS



EXISTING NEMA PHASING



NOTES

- Geometrics shall be confirmed prior to the installation of signal equipment. All signal equipment to be installed at final grade.
- Loop detectors and conduits shall be installed prior to the installation of pavement markings.
- Pavement markings detailed are proposed and are to be installed by the Contractor in accordance with MD-SHA standards. All other pavement markings will either be installed as part of the Developer's project or are to be considered as existing.
- Revision 'B' is a revision to the traffic signal built in August, 1986 under S.H.A. Contract No.: BW-855-801-412.
- All underground and overhead utilities shown on these plans are schematic and are not to be considered complete. The Contractor shall be responsible for notifying all utility companies prior to construction so that all utilities may be located in the field. If the Contractor perceives that a conflict between the utilities and the traffic signal equipment will occur, the Contractor shall notify the appropriate Project Engineer immediately.

GEOMETRIC LEGEND

— — — — — EXISTING GEOMETRICS
= = = = = PROPOSED GEOMETRICS

UTILITY LEGEND

— G — G — GAS MAIN
— W — W — WATER MAIN
— S — S — SEWER MAIN
— E — E — ELECTRIC CABLES
— D — D — STORM DRAIN
— A — A — AERIAL CABLES
— T — T — TELEPHONE CABLES

Revision "B" The Traffic Group, Inc. 410-931-6600 Fax 410-931-6601	REVISIONS		APPROVALS		
			TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION		
			ASST. CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION		
			CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION		
January 7, 2002 Relocate ped. pole & conduit. S.H.A. NO.: BW-855-801-412 FDB		DIRECTOR, TRAFFIC & SAFETY		MARYLAND DOT - STATE HIGHWAY ADMINISTRATION Office of Traffic & Safety TRAFFIC ENGINEERING DESIGN DIVISION (Traffic Signal Plan) MD 140 (Reisterstown Rd.) at Valley Centre Entr.	
DRAWN BY: JWJ CHECKED BY: DJD SCALE: 1" = 20' DATE: August 6, 1986		F.A.P. NO.: N/A S.H.A. NO.: BW-855-801-412 COUNTY: Baltimore LOG MILE:		TS NO.: 2103-B T.I.M.S. NO.: E-779 SHEET NO.: 3 OF 4	

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